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9-13528-102US (KD.hb)

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Number of pages including cover letter:

18

Date:

April 28, 2005

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TAREL OLIVE - CO	United States Patent Office Facsimile Centre	Alexandria, VA	1.703.872-9306

Re:

Serial No.

09/552,593

Inventor(s):

Ronald-J. Gagnon-et-al.

Title:

HYPER-CONCATENATION ACROSS MULTIPLE PARALLEL

CHANNELS.

Response to Office Action of February 16, 2005 attached.

Under the Pate	ework Reduction Act of 1995.	no persons are required to respond to a coll	name (mass	PTO/SB21 (09-04) pproved for use through 07/31/2006. OMB 0851-0031 demark Office; U.S. DEPARTMENT OF COMMERCE mation upless it displays a valid OMB control number.		
		Application Number		09/552,593		
TRANSMITTAL		Filing Date		04/19/2000		
FORM		First Named Inventor		Ronald J. Gagnon		
		Art Unit		2665		
(to be used for all correspondence after Initial filing)		Examiner Name	l	Justin M. Philpott		
Total Number of Pages in This Submission 17		I Altornov Docket Nimber		9-13528-102US		
ENCLOSURES (Check all that apply)						
Amendme  Aft  Aft  Extension  Express A  Information  Certified C  Document	ter Final fidavits/declaration(s) of Time Request bandonment Request in Disclosure Statement Copy of Priority	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence of Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Comments	Address	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Raply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):		
Incomplete	e Application epty to Missing Parts ider 37 CFR 1.52 or 1.53	TURE OF APPLICANT, ATTO	PRNEY, O	DR AGENT		
Firm Name	OGILVY RENAULT					
Signature	OGILVT RENAULT	n.d.				
Printed name	Kent Daniels					
Date	April 28, 2005 Reg. No. 44,206			44,206		
		ERTIFICATE OF TRANSMISS	ION/MAI	LING		
I hereby certify the sufficient postage the date shown be Signature	as first class mail in an er	being facsimile transmitted to the USP welope addressed to: Commissioner for	rO or depos or Patents, F	sited with the United States Postel Service with P.O. Box 1450, Alexandria, VA 22313-1450 on		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, properting, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

April 28, 2005

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Kent Daniels

Typed or printed name

APR 2 8 2005

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Attorney Docket No.

Ronald J. Gagnon, et al

9-13528-102US

Serial No: 09/552,593

Group Art Unit: 2665

Filed:

19/04/2000

Examiner:

PHILPOT, Justin M.

For:

HYPER-CONCATENATION ACROSS MULTIPLE PARALLEL CHANNELS

Assistant Commissioner for Patents Washington, D.C. 20231

BOX - AFTER FINAL AMENDMENT/RESPONSE

Sir:

## AMENDMENT UNDER 37 C.F.R § 1.116

In response to the Final Office Action mailed February 16, 2005, the period for response being May 16, 2005, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.